



The State of New Hampshire  
**Department of Environmental Services**



**Michael P. Nolin**  
Commissioner

May 31, 2005

**LETTER OF DEFICIENCY #WSEB 05-043**  
**CERTIFIED MAIL 7099 3400 0003 0690 5399**

Kevin Arakelian  
1955 Presidential Highway  
Jefferson, NH 03583

Subject: Jefferson - Public Water System: Water Wheel Breakfast & Gift House (EPA #1238100)

Dear Mr. Arakelian:

The records of the Department of Environmental Services (DES) show that the Water Wheel Breakfast & Gift House water system is classified as a non-community public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system supplying 15 or more services, or 25 or more people, for 60 or more days per year. As such, the water system owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Admin. Rule Env-Ws 325.

DES records show that the subject water system failed to submit bacteria samples and as a result Monitoring/Reporting (M/R) violations were issued for the following months:

**October 2004 and April 2005**

In view of the Monitoring/Reporting violations, DES believes the deficiencies can be corrected by taking the following action:

1. **By June 14, 2005**, submit a water "make-up" sample for bacteria analysis to the state laboratory, or a state-certified laboratory, in accordance with NH Admin. Rule Env-Ws 325.

A non-community water system normally samples for bacteria quarterly unless its sampling schedule has been reduced to semi-annual sampling in recognition of the system maintaining compliance with drinking water regulations. Pursuant to Env-Ws 325.05(f), however, a non-community water system on a reduced monitoring schedule is returned to a quarterly sampling schedule if it fails to submit two or more routine bacteria samples in any 18-month period. Having failed to submit its October 2004 and April 2005 routine bacteria samples, the water system must be placed on a quarterly sampling schedule. Therefore, effectively immediately the water system's bacterial sampling schedule is now:

**January, April, July and October**

Letter of Deficiency #WSEB 05-043  
Water Wheel Breakfast & Gift House  
May 31, 2005  
Page 2 of 2

**Please be reminded to carry out the public notice requirements and provide proof of public notice to DES for the April 2005 monitoring/reporting violation.**

In the event compliance is not achieved within this period, DES may take further enforcement action, including issuing an order requiring the deficiencies be corrected, initiating an administrative fine proceeding and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

Please contact Anne Bailey by phone at (603) 271-0672 or by e-mail at [abailey@des.state.nh.us](mailto:abailey@des.state.nh.us) if you have any questions regarding this letter.

Sincerely,

  
Sarah Pillsbury, P.G., Administrator  
Water Supply Engineering Bureau

h:\wseb\enfmon\enforce\lods\bacteria\sched change\2005\1238100 mr.n 05-043.doc

Enclosures: Master Sampling Schedule  
Public Notice Form

cc: Gretchen R. Hamel, DES Legal Unit Administrator ✓  
Town of Jefferson Health Officer  
EPA, Region 1